

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-16 11:40:44

Date of Next Testing: 2027-01-15 11:40:44

Product Name: **Barium Bromide Dihydrate**

CAS Number: 7791-28-8

Specifications & Purity: $\geq 98\%$

Lot #: A2408062

SKU #: **B332158**

Version: **2**

Analysis #: **303457**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on Drying(200°C)	8.34-13.16 (%)	11.66000 %
Assay(Titration with AgNO ₃ (Dry basis))	97.5-102.5 (%)	102.48000 %
Appearance(B332158)	White Crystals or powder or crystalline powder or lumps or fused solid	White Crystals or powder or crystalline powder or lumps or fused solid
X-Ray Diffraction(After drying)	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager